

### ACCESSORIES

- Eyepiece with wide angle lens WF-5x** (single). Part No. **5313034**
- Eyepiece with wide angle lens WF-15x** (single). Part No. **5313004**
- Eyepiece with wide angle lens WF-16x** (single). Part No. **5902010**
- Eyepiece with wide angle lens WF-10x with reticule** (single). Part No. **5313035**
- Eyepiece with wide angle lens WF-10x with pointer** (single). Part No. **5313007**
- Contrast phase kit:** Objectives DIN, planachromatic positive phase contrast of 10x (A.N. 0.25), 25x (A.N. 0.4), 40x (A.N.0.65) retractable and 100x (A.N.1.25) retractable oil immersion and phase condenser turret, A.N. 1.25, with central telescope and a set of filters (Blue, White and Green). Part No. **5902005**
- Dark Field condenser:** Permits the observation of low contrast particles dispersed in a homogenous substrate, that appear luminous in a dark field.
  - Dark field condenser: A.N. 0.77 ~ 0.91 dry (low magnification). Part No. **5902006**
  - Dark field condenser: A.N. 1.25 ~ 1.40 oil immersion (high magnification). Part No. **5902007**
- Micrograph Kit,** camera mechanism WF 10x with a visor for focus correction and a photographic objective of 4x. (Adaptable for **Digital reflex photographic kit**). Part No. **5902008**
- Digital reflex photographic kit** Composed of a mount, a shutter and a SD memory card of 2Gb. Part No. **5313222**
- Adapter for a CCD video camera:** attachment. Part No. **5902009**
- Wooden case.** Part No. **5313016**



**SPARE. Halogen lamp 6 V / 20 W.** Part No. **5313023**

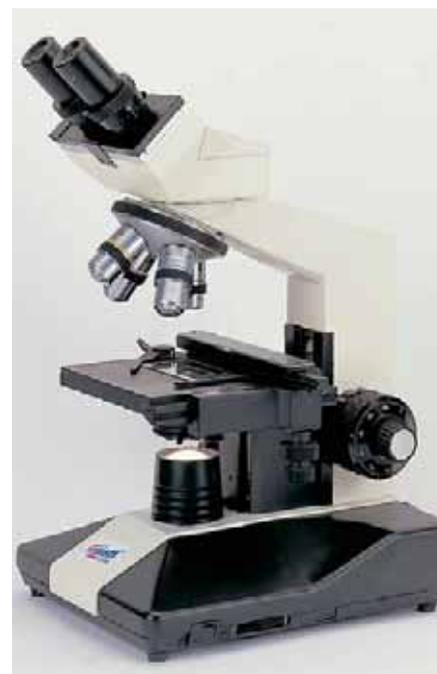
## Microscope Binocular "701"

### FEATURES

**Binocular head** with 45° tilt and full 360° rotation.  
**Interpupillary distance:** 52 to 72 mm.  
**Dioptric adjustment** of ±5 dp in both eyepieces, sharpness compensation for visual differences.  
**Pair of eyepieces** DIN standard **WF10x** (18 mm Ø) and **WF16x**(11mm Ø).  
**Objectives** DIN standard, **achromatic, brightfield** of 4x (A.N. 0.1), 10x (A.N. 0.25), 40x (A.N. 0.65) retractable and 100x (A.N. 1.25) immersion oil and retractable. Colour coded objectives for easy identification.  
**Total magnification: 1600x.**  
**Four position objectives** turret rotating in both directions with stop locator when it is in the correct position.  
**Large** sub stage 135x145 mm, variable height with a rack and pinion mechanism with bilateral coaxial control. **Micrometer** adjustable stage graduated to 0.002 mm and **macrometer** adjustment tension, Movement up to 30 mm.  
**Safety stop** with pre-set adjustable safety level.  
**Adjustable slide holder,** with 0.1 mm scale with a smooth X-Y 40 mm longitudinal and 80 mm traversal movement.

**Condenser Abbe of 1.25 A.N.** with diaphragm iris and exchangeable filters. Rack and pinion height, adjustable.  
**Illumination transmitted (diascopic),** with removable condenser lens and pre-centred halogen lamp of 6V/20W, with variable intensity control. Suitable for use with an external light source using a plan or concave reflector mirror.  
**Robust construction** that incorporates the illumination source and mains switch in the base. Size: height 370 x width 200 x depth 225 mm. Weight 6 Kg.  
 Supplied complete with blue, yellow and green filters, spare lamp, fuse, oil, dust cover and wooden carrying case with handle and lock.

**Microscope Binocular 701.** Part No. **5313101**



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- Eyepiece with wide angle WF-10x with reticule** (single). Part No. **5313035**
- Eyepiece with wide angle WF-10x with pointer** (single). Part No. **5313007**

### SPARE

**Halogen lamp 6 V / 20 W.** Part No. **5313023**